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Sub	stitute for form 1449A/PT	0		Complete If Known		
				Application Number	Not Yet Assigned	
11	NFORMATIO	N DI	SCLOSURE	Filing Date	October 6, 2003	
S	TATEMENT	BY A	APPLICANT	First Named Inventor	Kazutaka Yamamoto	
				Group Art Unit	Not Yet Assigned	
	(use as many s	heets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet 1 of 2		Attorney Docket Number	R2180.0059/P059-E			

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	U.S. Patent Documen Kind Coc Number (if know.	name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
tur-	Α	4,583,211	Nishikawa et al.	04/15/86	· igotos · ppcc				
*	В	4,713,802	Kobata et al.	12/15/87					
•]	C	4,727,530	Tomisawa	02/23/88	7747				
*	D	4,982,110	Yokogawa et al.	01/01/91					
*	E	5,212,678	Roth et al.	05/18/93					
*	F	5,323,367	Tamura et al.	06/21/94	****				
*	G	5,337,295	Maeda	08/09/94					
•	Н	5,343,455	Takeuchi et al.	08/1994					
*	1	5,363,362	Maeda et al.	11/1994					
•	J	5,418,762	Kitayama	05/1995					
	K	5,432,769	Honjo	07/11/95					
*	L	5,455,812	Shinada	10/03/95					
•	М	5,471,450	Yonemitsu et al.	11/28/95					
•	N	5,487,047	Oka	01/23/96	•				
*	0	5,502,695	Miura et al.	03/26/96					
•	P	5,504,728	Yokota et al.	04/02/96					
*	Q	5,517,477	Sako	05/14/96					
*	R	5,519,680	Honda	05/21/96					
*	s	5,526,333	Usui et al.	06/11/96	****				
*	T	5,526,339	Shimada	06/11/96					
•	U	5,541,901	Okamoto et al.	07/30/96					
•	v	5,553,042	Usui	09/03/96					
*	w	5,559,765	Andou	09/24/96					
•	X	5,586,093	Honda et al.	06/1995					
•	Ϋ́	5,590,101	Itoi	12/31/96					
•	Ż	5,602,812	Miura et al.	02/11/97					
•	ĀA	5,604,646	Yamawaki	02/18/97					
*	BB	5,608,697	De Haan et al.	03/04/97					
•	CC	5,633,841	Yokota et al.	05/27/97					
•	DD	5,668,789	Yokota et al.	01/1994					
*	EE	5,680,379	Ishida et al.	10/21/97					
•	FF	5,694,383	Arataki et al.	12/02/97	· · · · · · · · · · · · · · · · · · ·				
•	GG	5,699,333	Tsutsui	12/16/97					
• -	НН	5,740,144	Kimura et al.	04/14/98					
	111	5,745,445	Yasukohchi et al.	11/1996	··· ······				
•	JJ	5,761,173	Inoue	11/1996	·				
•	KK	5,793,739	Tanaka et al.	08/11/98					
•	LL	5,808,989	Ueki et al.	09/15/98					
* \/	MM	5,808,995	Nakamura et al.	09/15/98					
Mes	NN	5,812,502	Hirai et al.	09/22/98					
· XXX	00	5,815,472	Kuroda et al.	08/1997					

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PTO/SB/08A (08-00)

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Sub	stitute for form 1449A/P	то		Complete If Known			
				Application Number	Not Yet Assigned		
II.	NFORMATIO	ON DIS	CLOSURE	Filing Date	October 6, 2003		
S	STATEMENT	ΓBY AF	PPLICANT	First Named Inventor	Kazutaka Yamamoto		
_				Group Art Unit	Not Yet Assigned		
	(use as many	sheets as ne	cessary)	Examiner Name	Not Yet Assigned		
Sheet	neet 2 of 2		2	Attorney Docket Number	R2180.0059/P059-E		

			U.S. PATENT DOCUMENT	'S			
Examiner Initials*	Cite Document No.1		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
* QJI	PP	5,835,461	Kobayashi et al.	11/10/98			
* 123	QQ	5,883,865	Kondo et al.	05/1995			
* X	RR	5,999,505	Yasui	03/1994			
* (4)	SS	5,805,546	Ando	12/1996			
	TT.	5,748,588	Maeda et al.	09/1995			
*dX	UU	5,453,967	Aramaki et al.	09/1995			
m	W	5,848,038	Igarashi	11/1995			
- ABA-	ww	5,740,143	Suetomi	06/1994			
	XX	5,457,672	Shinada et al.	10/1995			
* VOLD-	YY	5,463,607	Roth et al.	10/1995			

				FORE	GN PATENT DOCUMENTS	S		
	I	Foreign Patent Document		iment	•		Pages, Columns, Lines,	Τ
Examiner Initials*	Cite No.1	Office ³ Nun	nber⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	1
* 42h	1	JP 4-24	7325		Ryuichiro	09/1992		T
* (A)	2	JP 5-15	9445		Junichi	06/1993		
* 🕰	3	JP 7-29	6507		Yamaguchi Yuji	11/10/1995		1
13	4	JP 3-26	0958		Sakuma Hiroto	11/20/1991		Τ
· 181	5	JP 63-5	52393		Suzuki Michio	03/05/1988		T
- (B.	6] JP 9-45	5006		Shirako Yukio	02/14/1997	· · · · · · · · · · · · · · · · · · ·	Т
* WAD	7] JP 9-16	7443	Ì	Yamada Shinji	06/24/1997		
#10#	8] JP 6-44	1687	1	Aramaki Junichi et al.	02/18/1994		
* 8	9	JP 8-14	7878		Murata Morihiro	06/07/1996	1.74	T
40	10	JP 8-14	7879	Ì	Murata Morihiro	06/07/1996		1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials			T ²				

Examiner Signature	Nabil	Hindi	Date Considered	7	20	04	L	
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